Institute of Nuclear Research. The paper deals with the principles and manner of handling the knowledge of the existence of radiocarbon in the atmosphere and its ingestion by plants and eventually animals. After death this starts nature's clock which runs down with the years and is the basis for the measurement of activity and the procedure for dating. Accuracy was compared using materials of known date and found to be quite satisfactory.

The afternoon session included a short business Meeting presided over by DR. WILLIAM C. KELLY, *University of Pittsburgh*, President of the Section. A rising vote of thanks and appreciation was given to the local committee for its hospitality and to the authors of the various papers.

Following the business session, tea was served at the W. H. Michener's.

RICHARD C. HITCHCOCK, *Secretary*

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